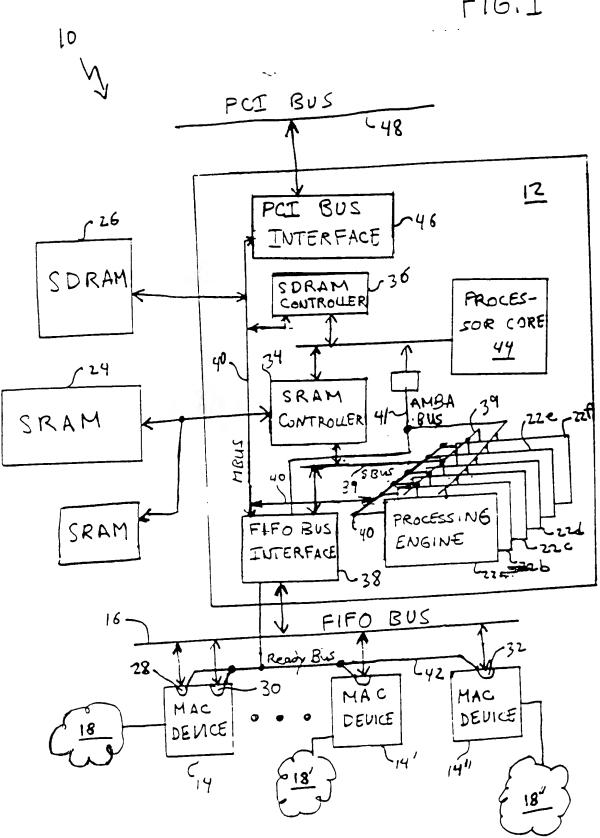
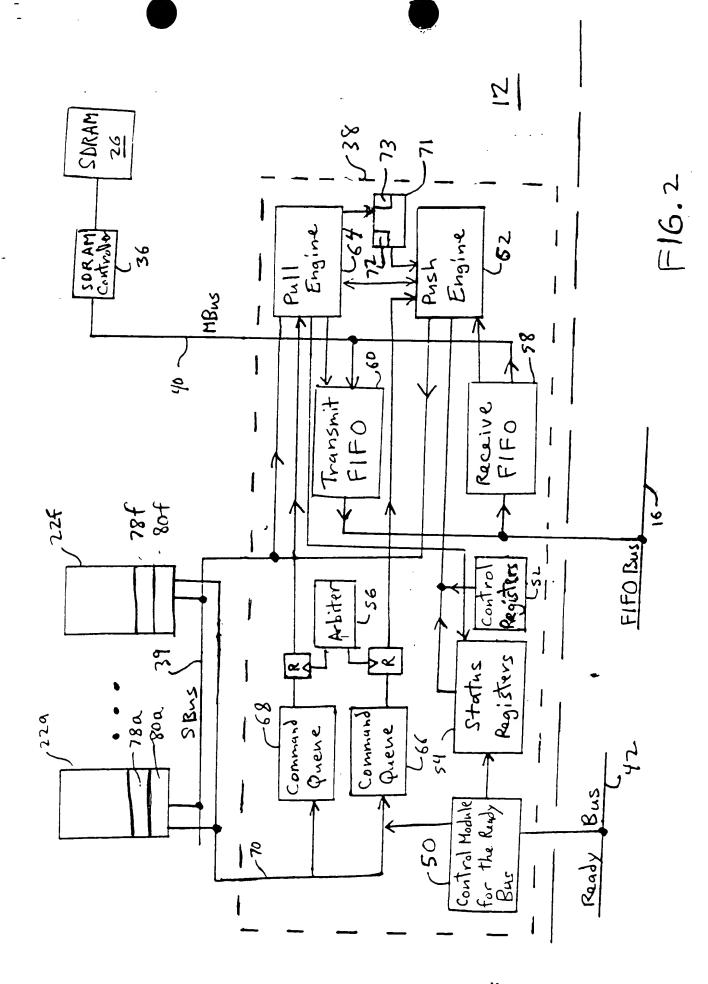
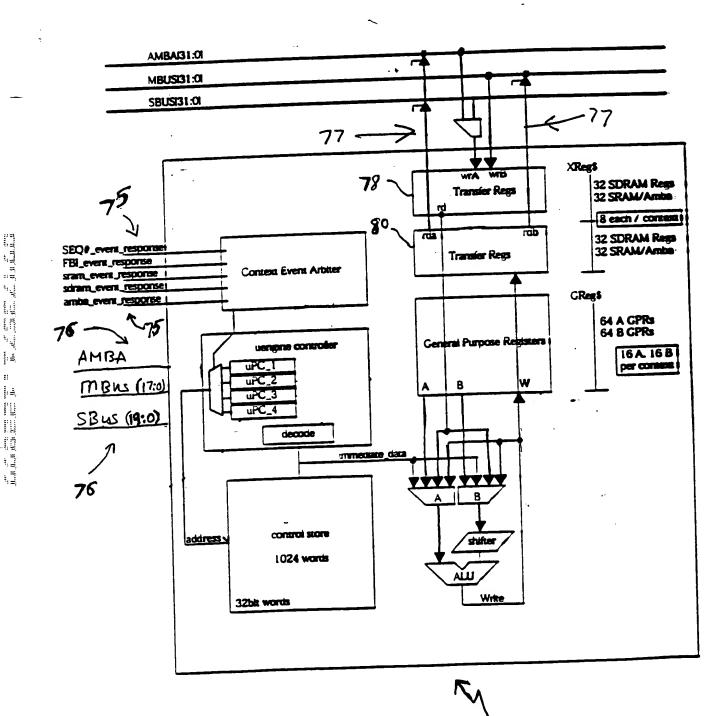
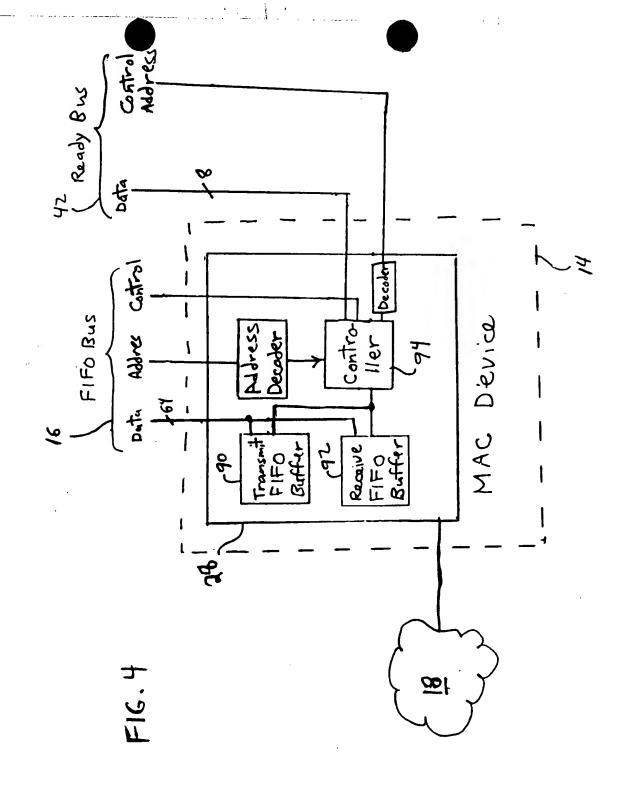
F16.1







F/G.3



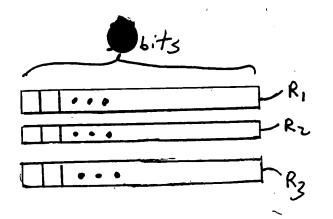
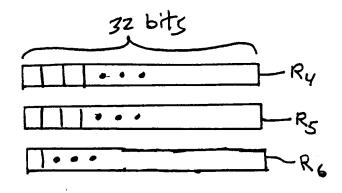
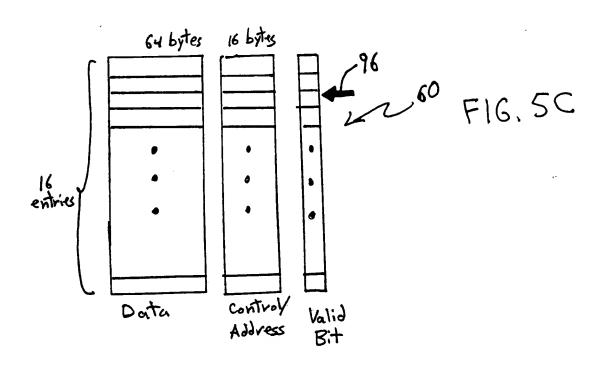


FIG. SA



F16. SB



Perform collection cycle
to obtain new ready status

data

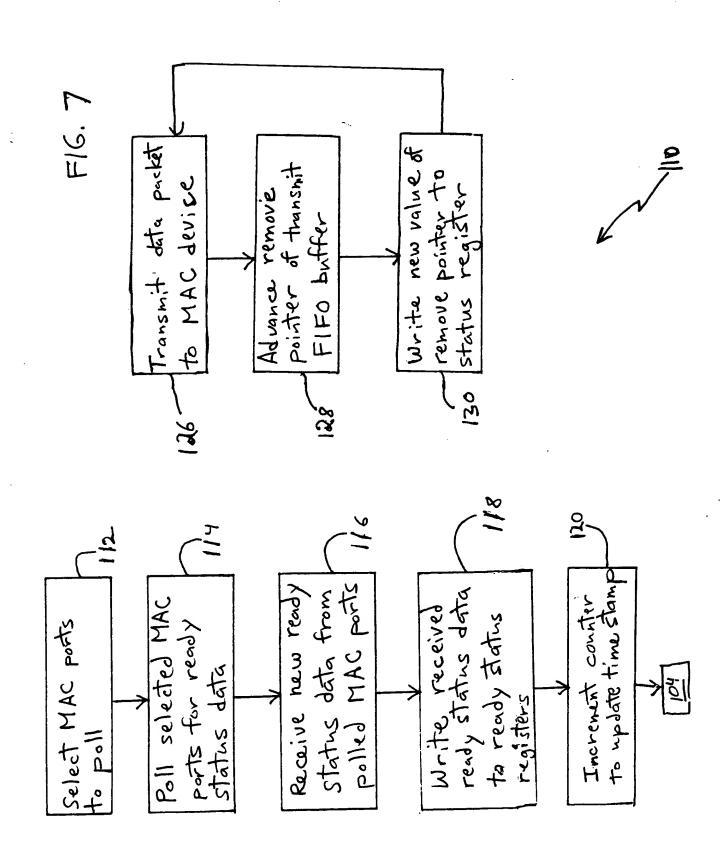
LIOZ

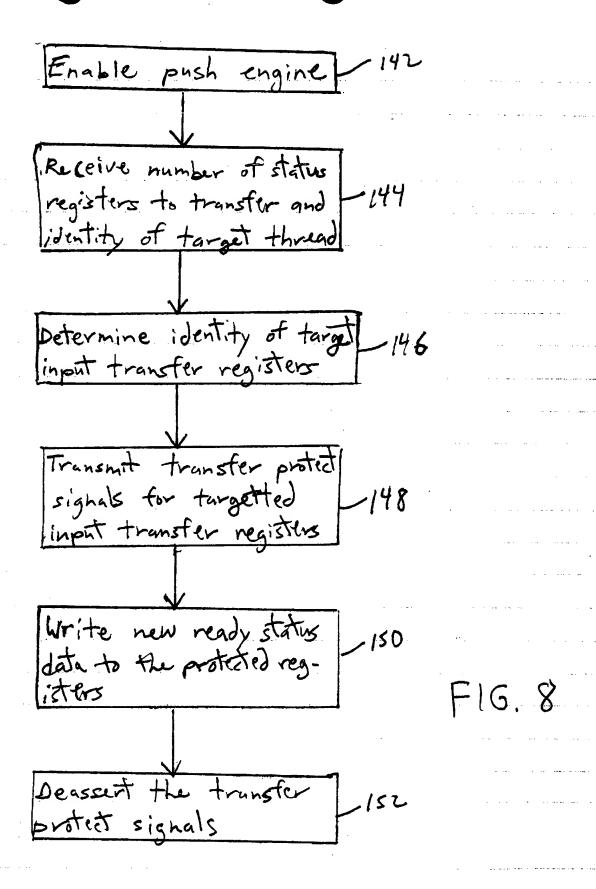
106

Transfer newly collected
ready status data to
input transfer registers
of scheduling threads
without solicitation therefron

100

F16.6





Determine which ports are available for data transfers from the neady status data Assign an execution thread to each available Part Perform the data transfer with the available port

F16.9